



2017 Freightliner 106 Medium Duty

Test Information

Engine	Cummins ISL (8.9)
Engine Serial	CMMNS*6L u13D0890000000*74006535
VIN	1FUBCYCY4HHHL9235
Driveline	Class 8 4x2
Body	Truck-Tractor MDHD: Conventional
Test Time	May 26, 2026, 11:40 a.m.
File Length	41.778 s

Usage

Label	Value	Units
Engine Odometer	325,295	mi
Odometer (Instrument Cluster #1)	325,670	mi
Engine Total Hours of Operation	10,767.7	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off

Engine running

Check Engine Light

 MIL - Emissions malfunction

Emissions Deleted/Tampered

Yes

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Doser 1 Absolute Pressure	Erratic, Intermittent, or Incorrect	9
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 1 State	Voltage Below Normal	1
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 2 State	Voltage Below Normal	1
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 3 State	Voltage Below Normal	1
Active	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1
Previous	Body Controller	Tire Sensor Number	Current Below Normal	1
Previous	Body Controller	Over Pressure Percentage Threshold	Current Below Normal	10
Previous	Body Controller	Tire Pressure (Extended Range)	Current Below Normal	8
Previous	Body Controller	Engine Cylinder 5 Exclude from Combustion Request	Current Below Normal	1
Previous	Body Controller	Source Address 71	Data Error	126
Previous	Body Controller	Unknown	Data Error	4
Previous	Body Controller	Engine Cylinder 2 Exclude from Combustion Request	Not Responding Properly	30
Previous	Proprietary	Source Address 33	Data Error	8
Emissions Active	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 3 State	Voltage Below Normal	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 2 State	Voltage Below Normal	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 1 State	Voltage Below Normal	1
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Doser 1 Absolute Pressure	Erratic, Intermittent, or Incorrect	9
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Dosing Unit 1	Erratic, Intermittent, or Incorrect	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Dosing Unit 1	Erratic, Intermittent, or Incorrect	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Doser 1 Absolute Pressure	Erratic, Intermittent, or Incorrect	9
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 1 State	Voltage Below Normal	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 2 State	Voltage Below Normal	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Line Heater 3 State	Voltage Below Normal	1
Permanent	Engine #1	Engine Fuel 1 Injector Metering Rail 1 Cranking Pressure	Low-moderate severity	1